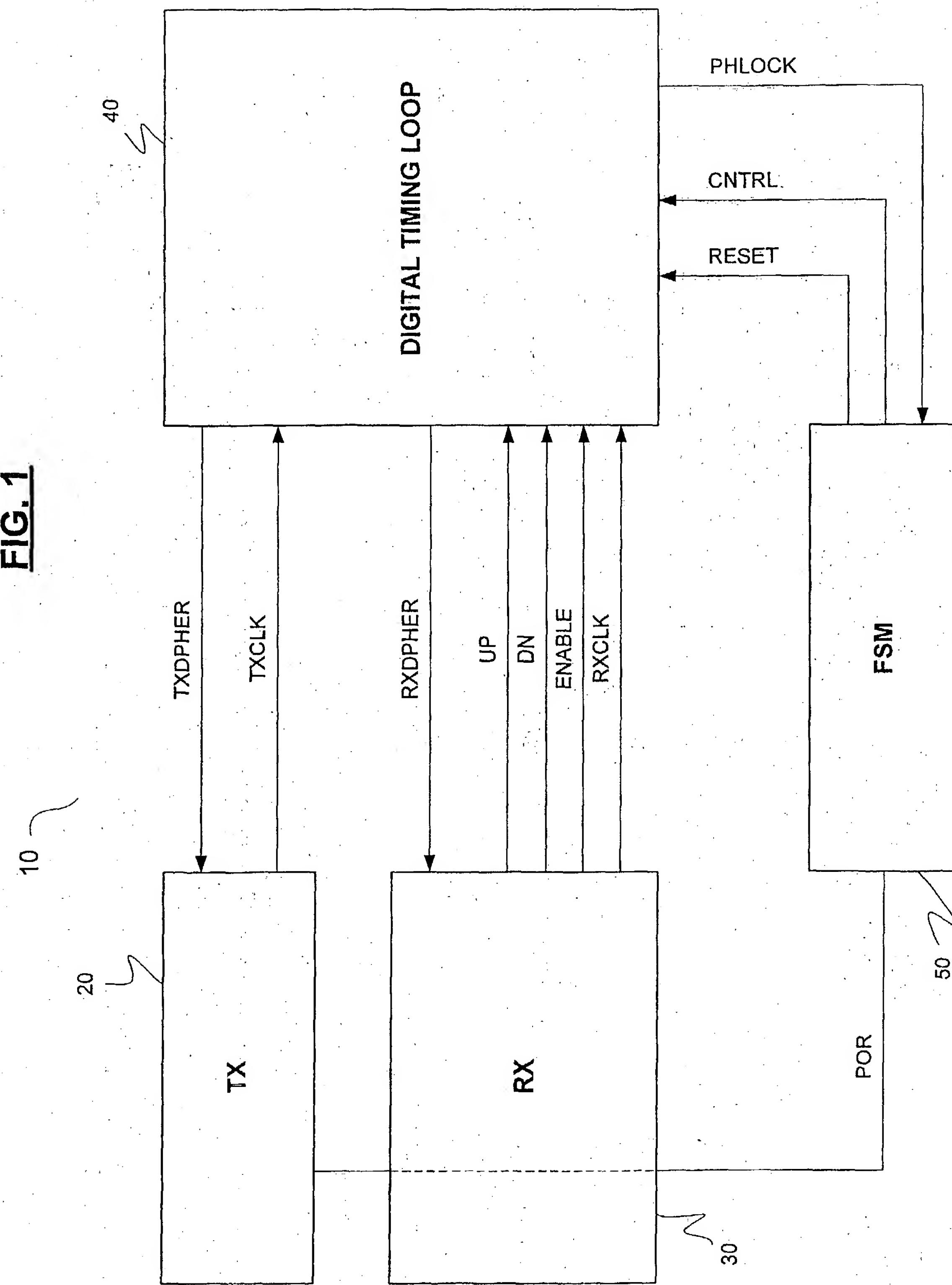
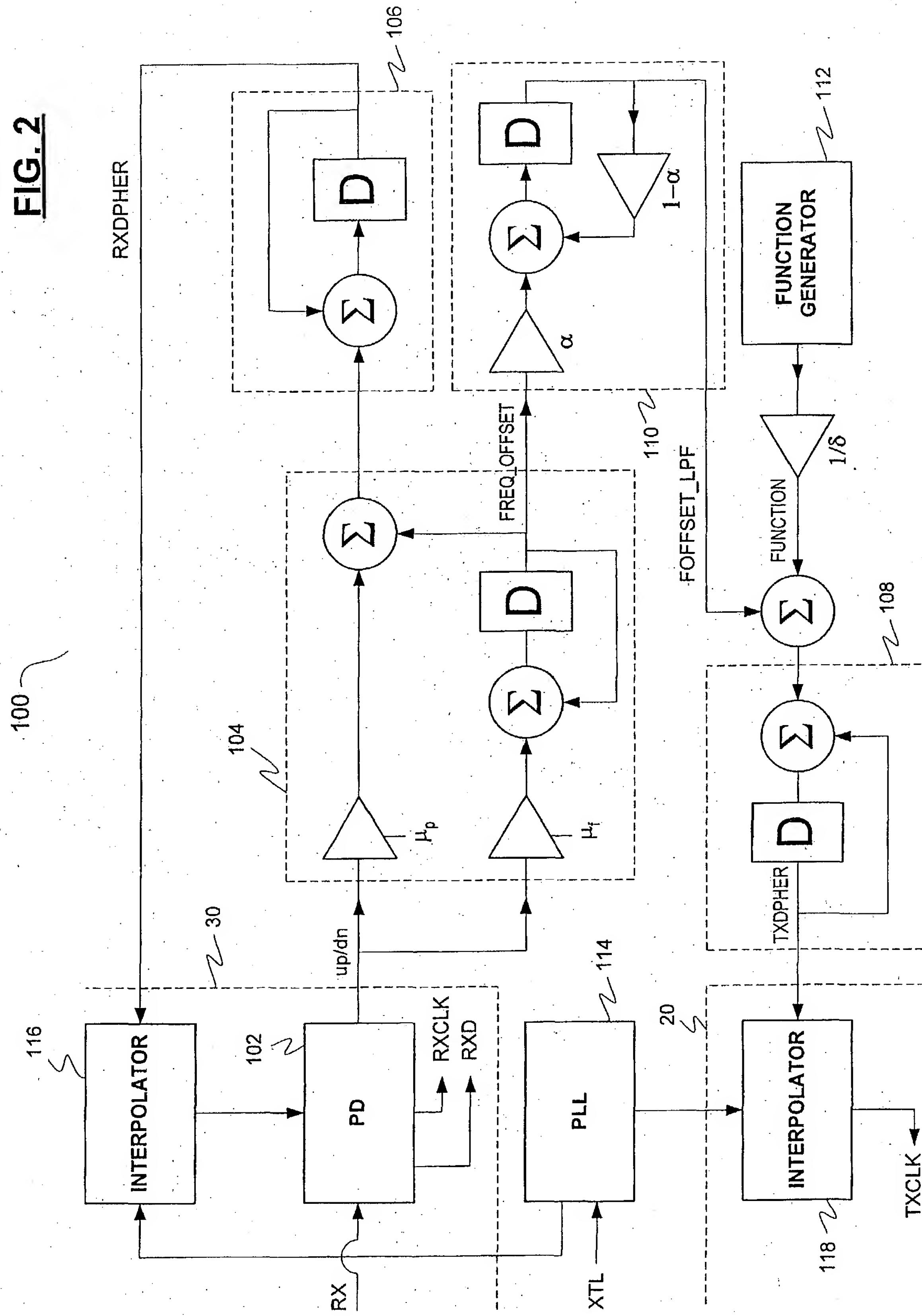


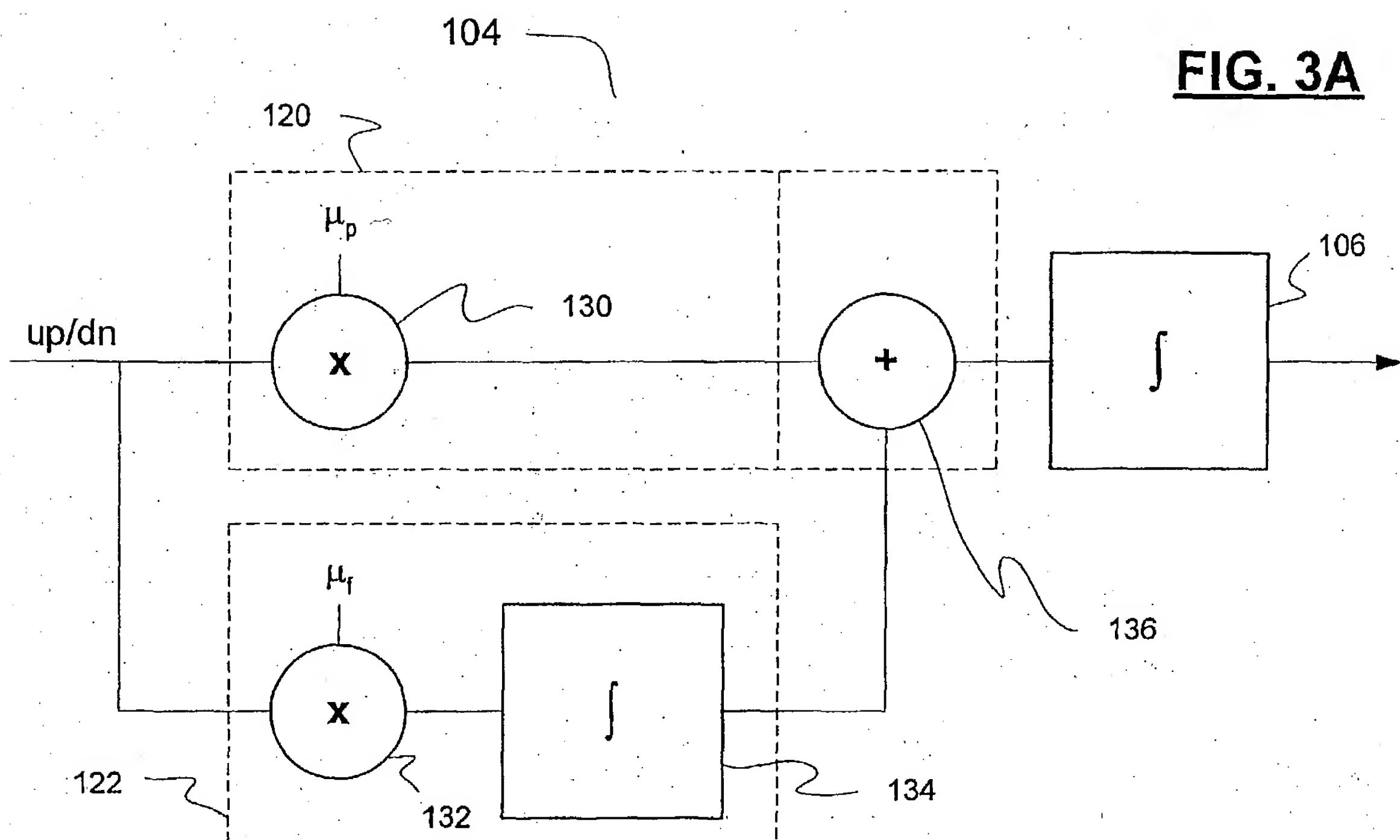
FIG. 1



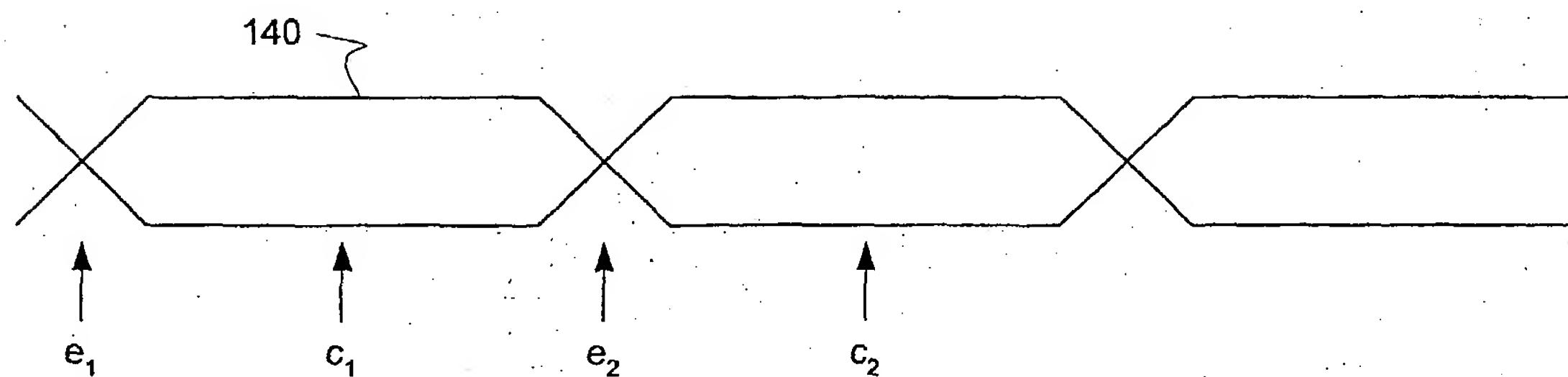
**FIG. 2**



**FIG. 3A**



**FIG. 3B**



If  $e_1 \neq c_1 \rightarrow dn$

If  $c_1 \neq e_2 \rightarrow up$

FIG. 4

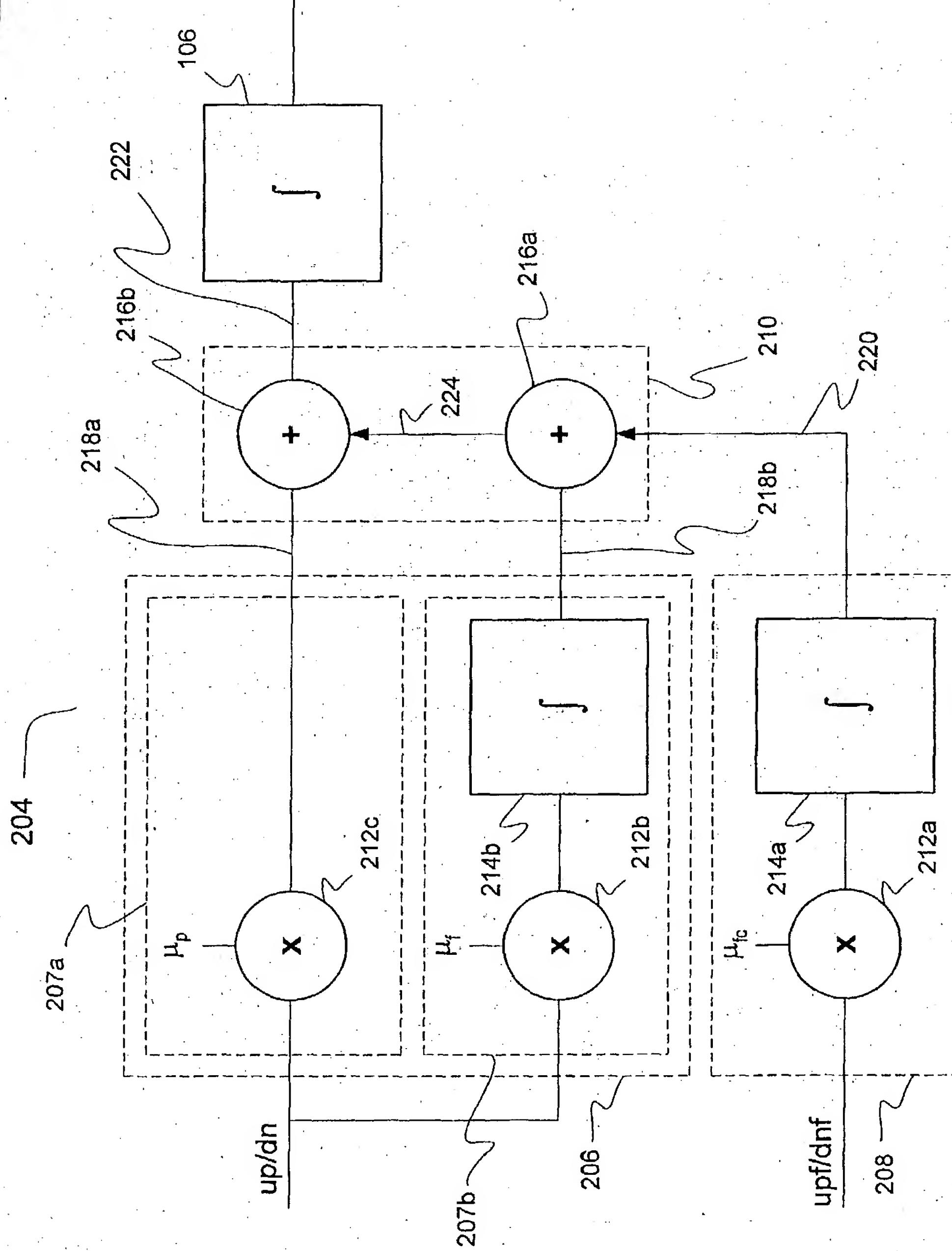
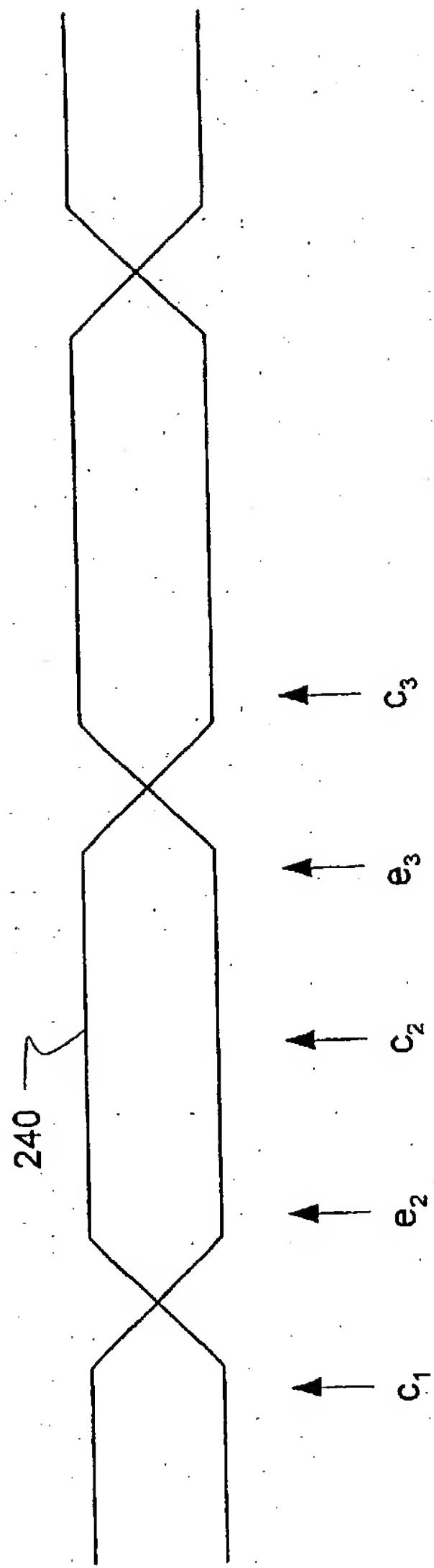
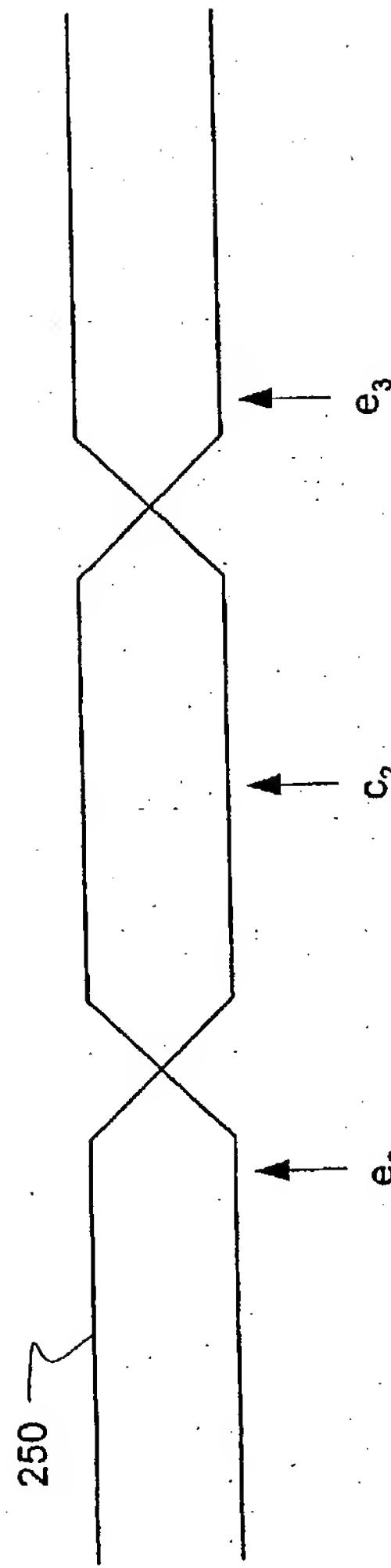


FIG. 5A



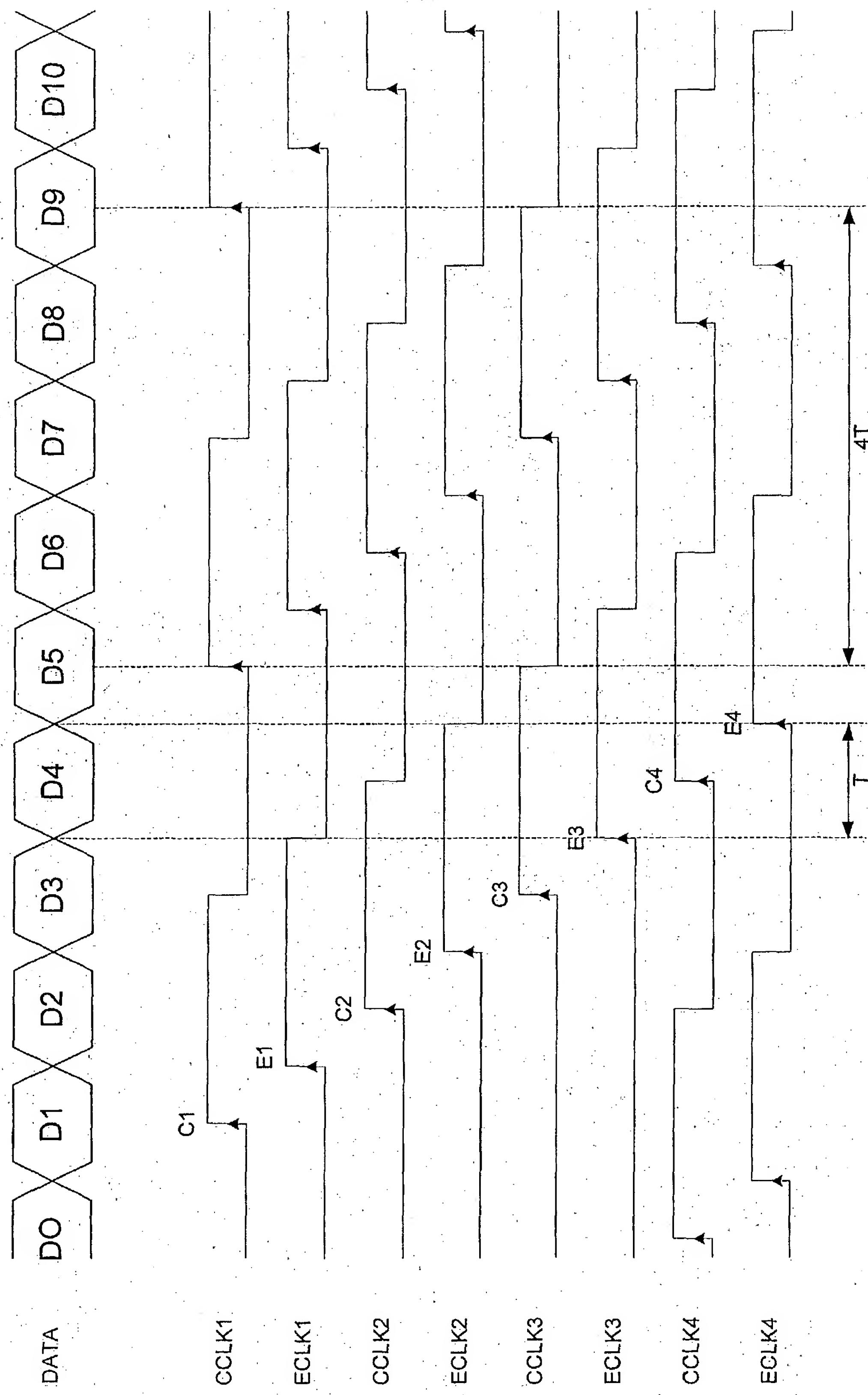
If  $e_2 = c_2 = e_3$  AND  $c_1 \neq e_2$  AND  $e_3 \neq c_3 \rightarrow \text{dnf}$

FIG. 5B

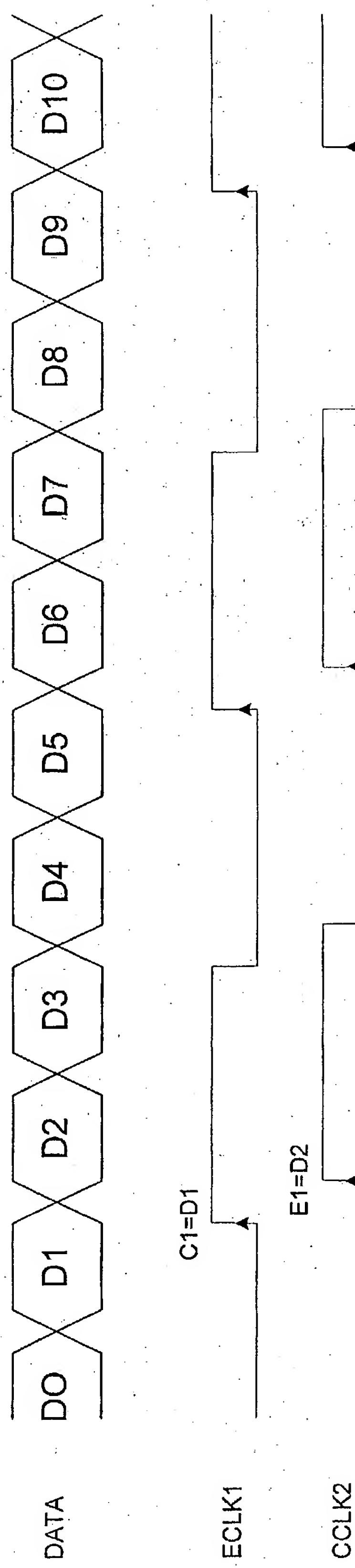


If  $e_2 \neq c_2$  AND  $c_2 \neq e_3 \rightarrow \text{upf}$

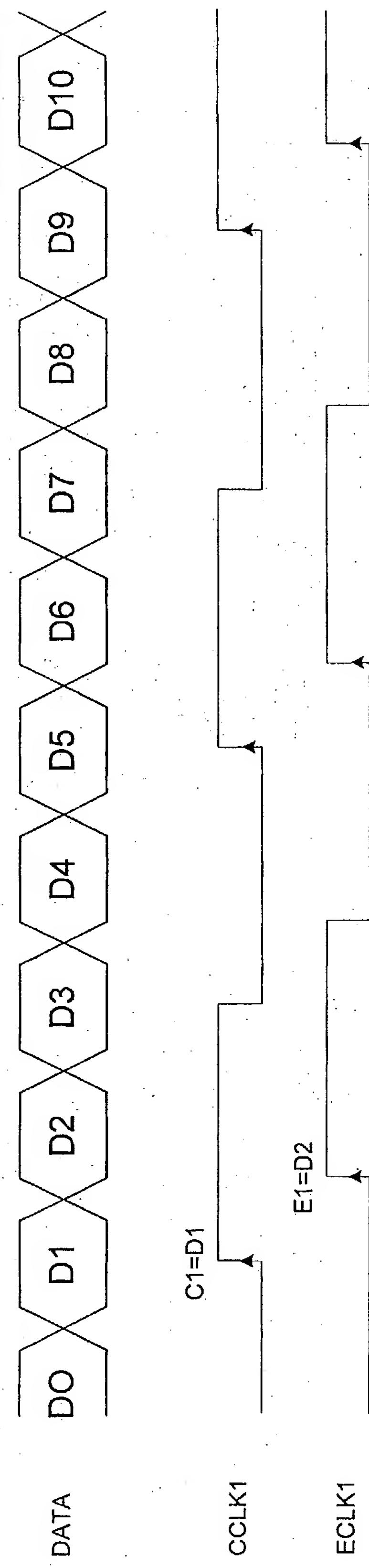
FIG. 6



**FIG. 7A**



**FIG. 7B**



**FIG. 8**

